# **Highlights**

U.S. crude oil refinery inputs averaged 16.2 million barrels per day during the week ending October 5, 2018, which was 352,000 barrels per day less than the previous week's average. Refineries operated at 88.8% of their operable capacity last week. Gasoline production decreased last week, averaging 9.7 million barrels per day. Distillate fuel production decreased last week, averaging 5.0 million barrels per day.

U.S. crude oil imports averaged 7.4 million barrels per day last week, down by 568,000 barrels per day from the previous week. Over the past four weeks, crude oil imports averaged about 7.8 million barrels per day, 5.3% more than the same four-week period last year. Total motor gasoline imports (including both finished gasoline and gasoline blending components) last week averaged 693,000 barrels per day, and distillate fuel imports averaged 187,000 barrels per day.

U.S. commercial crude oil inventories (excluding those in the Strategic Petroleum Reserve) increased by 6.0 million barrels from the previous week. At 410.0 million barrels, U.S. crude oil inventories are at the five year average for this time of year. Total motor gasoline inventories increased by 1.0 million barrels last week and are about 7% above the five year average for this time of year. Finished gasoline inventories decreased while blending components inventories increased last week. Distillate fuel inventories decreased by 2.7 million barrels last week and are about 4% below the five year average for this time of year. Propane/propylene inventories increased by 1.5 million barrels last week and are about 7% below the five year average for this time of year. Total

commercial petroleum inventories increased last week by 11.3 million barrels last week.

Total products supplied over the last four-week period averaged 20.3 million barrels per day, up by 0.2% from the same period last year. Over the past four weeks, motor gasoline product supplied averaged 9.2 million barrels per day, down by 2.6% from the same period last year. Distillate fuel product supplied averaged 4.2 million barrels per day over the past four weeks, up by 8.2% from the same period last year. Jet fuel product supplied was up 1.7% compared with the same four-week period last year.

The West Texas Intermediate crude oil price was \$74.26 per barrel on October 5, 2018, \$1.10 above last week's price and \$24.92 higher than a year ago. The spot price for conventional gasoline in the New York Harbor was \$2.170 per gallon, \$0.012 more than last week's price and \$0.538 higher than a year ago. The spot price for No. 2 heating oil in the New York Harbor was \$2.638 per gallon, \$0.308 above last week's price and \$0.968 over a year ago.

The national average retail regular gasoline price was \$2.903 per gallon on October 8, 2018, \$0.037 higher than last week's price and \$0.399 over a year ago. The national average retail diesel fuel price was \$3.385 per gallon, \$0.072 per gallon above last week's level and \$0.609 over a year ago.

### Refinery Activity (Thousand Barrels per Day)

	Four Weeks Ending		
	10/5/18	9/28/18	10/6/17
Crude Oil Input to Refineries	16,690	17,094	15,908
Refinery Capacity Utilization (Percent)	91.3	93.5	87.3
Motor Gasoline Production	9,941	10,109	9,811
Distillate Fuel Oil Production	5,127	5,254	4,769

See Table 2.

### Stocks (Million Barrels)

	10/5/18	9/28/18	10/6/17 <sup>1</sup>
Crude Oil (Excluding SPR) <sup>2</sup>	410.0	404.0	462.2
Motor Gasoline <sup>3</sup>	236.2	235.2	221.4
Distillate Fuel Oil <sup>3</sup>	133.5	136.1	134.0
All Other Oils	480.4	473.4	475.1
Crude Oil in SPR	658.7	660.0	672.4
Total	1,918.7	1,908.7	1,965.2

See Table 1.

## Net Imports (Thousand Barrels per Day)

Net imports (Thousand Barrels per Bay)				
	For	Four Weeks Ending		
	10/5/18	9/28/18	10/6/17	
Crude Oil	5,471	5,706	5,988	
Petroleum Products	-2,870	-2,730	-2,271	
Total	2,601	2,976	3,717	

See Table 1.

Products Supplied (Thousand Barrels per Day)

	Fou	Four Weeks Ending		
	10/5/18	9/28/18	10/6/17	
Motor Gasoline	9,175	9,318	9,421	
Distillate Fuel Oil	4,237	3,902	3,916	
All Other Products	6,870	7,249	6,906	
Total	20,283	20,469	20,243	

See Table 1.

## Prices (Dollars per Gallon except as noted)

	10/5/18	9/28/18	10/6/17
World Crude Oil (Dollars per Barrel)	_	_	-
Spot Prices			
WTI Crude Oil - Cushing (Dollars per Barrel)	74.26	73.16	49.34
Conv. Regular Gasoline - NYH	2.170	2.158	1.632
No. 2 Heating Oil - NYH	2.368	2.330	1.670
Ultra-Low Sulfur Diesel Fuel - NYH	2.388	2.352	1.745
Propane - Mont Belvieu	1.040	1.083	0.930

	Retail Prices		
	10/8/18	10/1/18	10/9/17
Motor Gasoline - Regular	2.903	2.866	2.504
Motor Gasoline - Midgrade	3.263	3.223	2.780
Motor Gasoline - Premium	3.504	3.468	3.025
On-Highway Diesel Fuel	3.385	3.313	2.776

See Table 10,11,12,14.

Data for the week ending October 5 reflect benchmarking to the July Petroleum Supply Monthly values.

<sup>- =</sup> Data Not Available.

<sup>&</sup>lt;sup>1</sup> Distillate fuel oil stocks located in the "Northeast Heating Oil Reserve" are not included. Note: Data may not add to total due to independent rounding.